

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

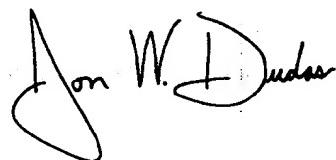
PATENT NO. : 7,051,118 B2
APPLICATION NO. : 09/746757
DATED : May 23, 2006
INVENTOR(S) : Derek L. Collison

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Title Page, Item (73) should read,
(73) Assignee: TIBCO Software Inc., Palo Alto, CA

Signed and Sealed this
Twenty-seventh Day of March, 2007



JON W. DUDAS
Director of the United States Patent and Trademark Office